



Wind Power for America

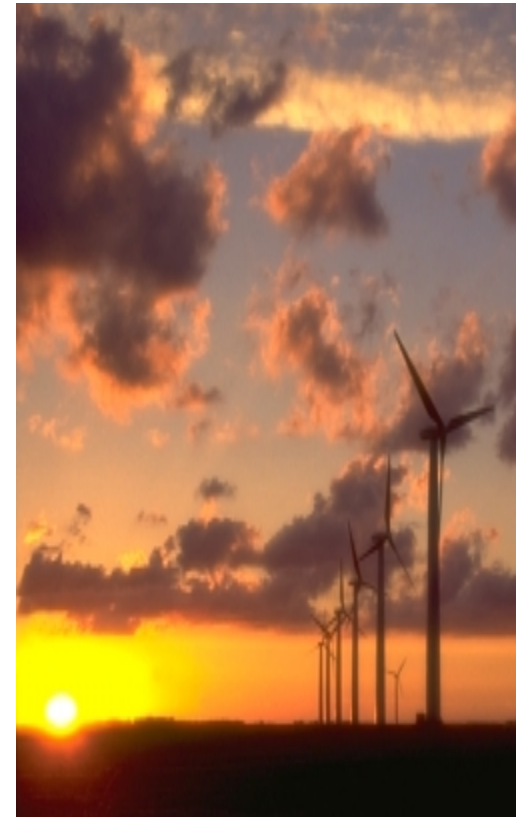


**P.J. Dougherty Remarks
NASEO Winter Conference
February 2001**

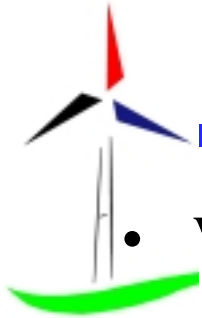
What We Do...



- Encourage Wind Development
- Support Federal Power Purchase
- Support State Efforts
- Provide Technical Support



Why We Do It...



- **WA/OR 300MW Project**
 - 200+ jobs, 25 permanent O&M, \$1M Property Revenue
- **IA 240MW Project**
 - 200 jobs, 40 permanent O&M
 - \$640,000 / yr direct lease pmts to Ranchers
 - \$2,000,000/ yr tax revenue to schools
- **“It’s like Having an oil well in the Sky”**
says Chuck Goodman, 71, of the three turbines on his property. (Associated Press)
- **Assembly Plants in ND, CO, IL, CA**



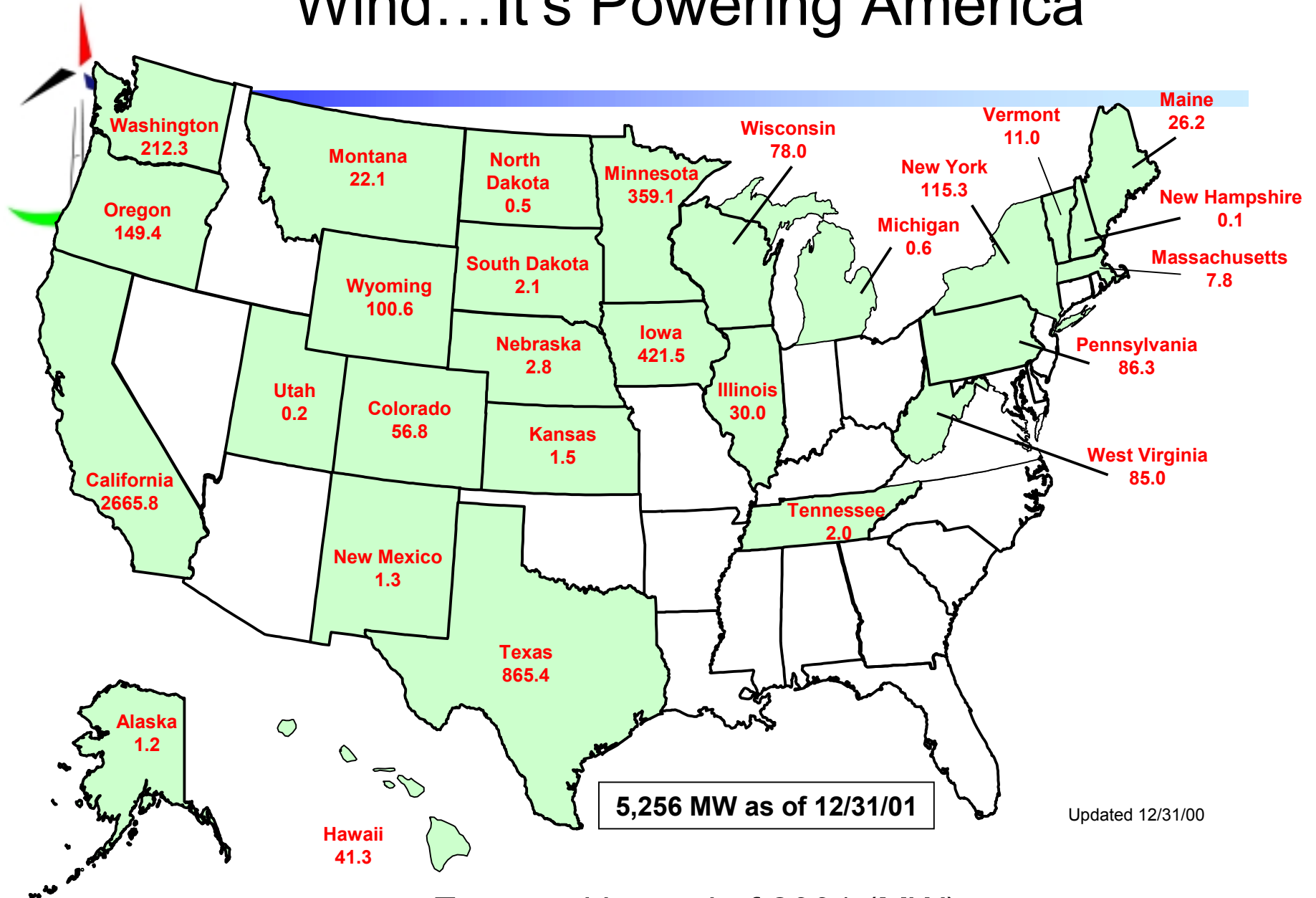
What We've Done...



- **10 State-specific & 3 Regional Workshops**
- **4 Wind Resource Maps**
- **Supplemental Environmental Project**
- **Public Power Partnership**
- **Federal Commitments to Purchase Renewables**



Wind...It's Powering America



5,256 MW as of 12/31/01

Updated 12/31/00

Expected by end of 2001 (MW)

What We're Going to Do...



- **State/Regional Wind Workshops**
- **Supplemental Environmental Projects**
- **Anemometer Loan Programs**
- **Resource Maps**
- **Tribal Power**
- **Public Power Outreach**
- **Communities of Color**
- **Federal Aggregations**
- **Share Story of Success**





What We're Going to Do...

DOE Wind Power Program– National State Activity Matrix																				
	Seattle Regional Office							Denver Regional Office								Chicago Regional Office				
	AK	AZ	CA	HI	ID	OR	WA	MT	NE	ND	SD	OK	KS	UT	NM	CO	IL	MN	MI	WI
Federal Aggregation				♦								♦			♦	♦	♦			
Workshops/Working groups					♦		♦	♦	♦	♦		♦	♦	♦			♦			
Earth Day Activities						♦	♦	♦					♦		♦	♦				
State Wind Maps					♦			♦				♦					♦			
Anemometer Loan Program					♦	♦		♦		♦	♦			♦						♦
Wind SEP Replication														♦						
Small Wind Pilot							♦	♦							♦					
Native American Outreach	♦	♦	♦			♦	♦	♦		♦	♦	♦			♦			♦	♦	♦
Public Power outreach			♦			♦	♦										♦			

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What We **Don't** Do...

- **Fund Deployment**
- **Provide Capital**
- **Duplicate Federal/State/Local Efforts**
- **Tell You What's Right**



3 Action Areas for Consideration

- **State Policy / Incentives**
 - Sales/Property tax incentives
 - State Govt. purchase mandate
 - S.E.P Replication
 - SBC/RPS, Net Metering
- **Resource Assessment**
 - Anemometer Loan Program
 - Wind Resource Map
- **Outreach**
 - State Workshop
 - Wind Coalition
 - Wind Repository



Supplemental Environmental Projects

- Negotiated settlement v. Fines
- Over \$100 million annually in payments
- CO SEP – First in nation featuring renewable investment
- \$300k purchase of locally produced power
- Equivalent to one 750-kW wind turbine



BPA Solicitation for New Wind

- 1000 MW of New Wind in Pacific Northwest
- Focus on Large-Scale Projects
- \$1 Billion in Investments
- On Line by 2003
- Bidder Conference 3/7/01; Proposals Due 4/6/01

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DOE Wind Energy Program

Aligned with National Priorities

- **Protect National Resources**
- **Stimulate Economic Development**
- **Enhance Environmental Quality**
- **Respect Property Rights**
- **Support Nation's Farmers and Rural Families**